

## Hydric Soils List

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
101: Ackley sandy loam, 0 to 2 percent slopes	Ackley	No	Alluvial Fan	---	---	---	---	1,505
102: Ackley gravelly sandy loam, 2 to 4 percent slopes	Ackley	No	Alluvial Fan	---	---	---	---	1,679
103: Ackley-ackley variant complex	Ackley	No	Alluvial Fan	---	---	---	---	339
	Ackley Variant	No	Alluvial Fan	---	---	---	---	237
121: Appian loamy sand	Appian	No	Lake Terrace	---	---	---	---	2,756
122: Appian loam	Appian	No	Lake Terrace	---	---	---	---	206
123: Appian-wabuska complex	Appian	No	Lake Terrace	---	---	---	---	1,241
	Wabuska	No	Alluvial Fan	---	---	---	---	869
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	74
124: Appian-delp complex, 0 to 15 percent slopes	Appian	No	Lake Plain	---	---	---	---	1,079
	Delp	No	Dune	---	---	---	---	863
141: Bango sandy loam	Bango	No	Lake Terrace	---	---	---	---	868
142: Bango very gravelly loamy sand	Bango	No	Lake Terrace	---	---	---	---	527
151: Bluewing variant clay, 2 to 8 percent slopes	Bluewing Variant	No	Alluvial Fan	---	---	---	---	629
161: Bluewing very gravelly sand, 2 to 8 percent slopes	Bluewing	No	Alluvial Fan	---	---	---	---	1,552
162: Bluewing very stony loamy sand, 2 to 8 percent slopes	Bluewing	No	Alluvial Fan	---	---	---	---	227
171: Cagle-nosrac association	Cagle	No	Mountainside	---	---	---	---	4,301
	Nosrac	No	Mountainside	---	---	---	---	1,792

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
181: Charlebois loam, 0 to 2 percent slopes	Charlebois	No	Alluvial Fan	---	---	---	---	1,238
	Voltaire	Yes	Flood Plain	2B3	Yes	No	No	44
	Charlebois, Wet	Yes	Depression	2B3	Yes	No	No	29
182: Charlebois loam, 2 to 4 percent slopes	Charlebois	No	Alluvial Fan	---	---	---	---	366
184: Charlebois gravelly loam, 0 to 2 percent slopes	Charlebois	No	Alluvial Fan	---	---	---	---	541
185: Charlebois sandy loam, 0 to 2 percent slopes	Charlebois	No	Alluvial Fan	---	---	---	---	776
191: Chill association	Chill	No	Hill	---	---	---	---	3,714
	Chill	No	Hill	---	---	---	---	2,971
201: Cleaver loamy fine sand, 2 to 8 percent slopes	Cleaver	No	Alluvial Fan	---	---	---	---	822
202: Cleaver gravelly sandy loam, 2 to 4 percent slopes	Cleaver	No	Alluvial Fan	---	---	---	---	18,964
204: Cleaver stony sandy loam, 4 to 15 percent slopes	Cleaver	No	Alluvial Fan	---	---	---	---	21,039
206: Cleaver very stony loam, 2 to 4 percent slopes	Cleaver	No	Alluvial Fan	---	---	---	---	1,953
207: Cleaver very stony loam, 15 to 30 percent slopes	Cleaver	No	Alluvial Fan	---	---	---	---	5,023
208: Cleaver association,	Cleaver	No	Alluvial Fan	---	---	---	---	10,177
	Cleaver	No	Alluvial Fan	---	---	---	---	7,124
209: Cleaver association, moderately steep	Cleaver	No	Alluvial Fan	---	---	---	---	1,744
	Cleaver	No	Alluvial Fan	---	---	---	---	1,221

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
214: Cleaver-trocken-bluewing association	Cleaver	No	Fan Remnant	---	---	---	---	129
	Bluewing	No	Fan Remnant	---	---	---	---	35
	Trocken	No	Drainageway	---	---	---	---	35
221: Dalzell sand, 2 to 4 percent slopes	Dalzell	No	Lake Terrace	---	---	---	---	206
223: Dalzell clay loam, 0 to 2 percent slopes	Dalzell	No	Lake Terrace	---	---	---	---	785
231: Delp-lox association	Delp	No	Dune	---	---	---	---	3,688
	Lox	No	Alluvial Fan	---	---	---	---	1,844
232: Delp-orizaba complex, 0 to 15 percent slopes	Delp	No	Dune	---	---	---	---	431
	Orizaba	No	Lake Plain	---	---	---	---	216
233: Delp sand, 2 to 15 percent slopes	Delp	No	Dune	---	---	---	---	244
241: Devada-rock outcrop complex, 4 to 15 percent slopes	Devada	No	Hill	---	---	---	---	649
	Rock Outcrop	No	Ridge	---	---	---	---	139
242: Devada-rock outcrop association	Devada	No	Hill	---	---	---	---	2,543
	Rock Outcrop	No	Peak	---	---	---	---	727
243: Devada-koontz association	Devada	No	Mountain	---	---	---	---	153
	Devada	No	Mountain	---	---	---	---	68
	Koontz, EXTREMELY STONY	No	Mountain Slope	---	---	---	---	68
244: Devada-koontz association, moderately	Devada	No	Mountain Slope	---	---	---	---	110

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
244: Devada-koontz association, moderately	Koontz	No	Mountain Slope	---	---	---	---	46
251: Dia loam	Dia	No	Stream Terrace	---	---	---	---	1,227
252: Dia clay loam	Dia	No	Stream Terrace	---	---	---	---	370
253: Dia clay loam, wet	Dia	No	Flood Plain	---	---	---	---	1,318
254: Dia-dithod complex	Dia	No	Stream Terrace	---	---	---	---	2,376
	Dithod	No	Stream Terrace	---	---	---	---	2,036
	Dithod	No	Stream Terrace	---	---	---	---	1,358
255: Dia-dithod complex,	Dia	No	Flood Plain	---	---	---	---	861
	Dithod	Yes	Flood Plain	4	No	Yes	No	688
256: Dia-sagouspe complex	Dia	No	Stream Terrace	---	---	---	---	681
	Sagouspe	No	Stream Terrace	---	---	---	---	511
	Sagouspe	No	Stream Terrace	---	---	---	---	341
261: Dithod loam	Dithod	No	Stream Terrace	---	---	---	---	5,259
262: Dithod loam, clay	Dithod	No	Stream Terrace	---	---	---	---	1,322
	Dia, WET	Yes	Flood Plain	---	---	---	---	31
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	16
263: Dithod clay loam, wet	Dithod	No	Stream Terrace	---	---	---	---	587
	Dia, WET	Yes	Flood Plain	---	---	---	---	14
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	7
264: Dithod loam, saline-alkali	Dithod	No	Stream Terrace	---	---	---	---	3,771
	Dia, WET	Yes	Flood Plain	---	---	---	---	177
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	44

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
265: Dithod clay loam	Dithod	No	Stream Terrace	---	---	---	---	3,927
268: Dithod clay loam, wet, saline-alkali	Dithod	No	Stream Terrace	---	---	---	---	696
	Dia, WET	Yes	Flood Plain	---	---	---	---	33
269: Dithod-sagouspe-dia	Dia	No	Stream Terrace	---	---	---	---	1,654
	Dithod	No	Stream Terrace	---	---	---	---	1,654
	Sagouspe	No	Channel	---	---	---	---	1,654
271: East fork loam	East Fork	No	Stream Terrace	---	---	---	---	1,537
272: East fork loam, occasionally flooded	East Fork	No	Stream Terrace	---	---	---	---	306
274: East fork clay loam	East Fork	No	Stream Terrace	---	---	---	---	5,615
275: East fork clay loam, saline-alkali	East Fork	No	Stream Terrace	---	---	---	---	1,762
276: East fork clay loam, clay substratum	East Fork	No	Stream Terrace	---	---	---	---	854
277: East fork gravelly clay loam	East Fork	No	Stream Terrace	---	---	---	---	54
287: Erastra-eaglerock	Erastra, EXTREMELY STONY	No	Mountain Slope	---	---	---	---	288
	Eaglerock, VERY STONY	No	Mountain Slope	---	---	---	---	115
	Erastra, EXTREMELY STONY	No	Mountain Slope	---	---	---	---	86
291: Fallon sand	Fallon	No	Stream Terrace	---	---	---	---	889
292: Fallon fine sandy loam	Fallon	No	Stream Terrace	---	---	---	---	6,180

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
293: Fallon fine sandy loam, frequently flooded	Fallon	Yes	Flood Plain	4	No	Yes	No	4,542
294: Fallon fine sandy loam, saline-alkali	Fallon	No	Stream Terrace	---	---	---	---	1,967
295: Fallon sandy loam, ponded	Fallon	Yes	Flood Plain	4	No	Yes	No	1,741
301: Fernley loamy sand	Fernley	No	Stream Terrace	---	---	---	---	473
	Dia, WET	Yes	Flood Plain	---	---	---	---	21
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	11
302: Fernley loamy sand,	Fernley	No	Stream Terrace	---	---	---	---	398
311: Fulstone cobbly loam, 2 to 8 percent slopes	Fulstone	No	Alluvial Fan	---	---	---	---	10,160
312: Fulstone cobbly loam, 8 to 15 percent slopes	Fulstone	No	Alluvial Fan	---	---	---	---	2,281
313: Fulstone association	Fulstone	No	Alluvial Fan	---	---	---	---	3,505
	Fulstone	No	Alluvial Fan	---	---	---	---	2,453
314: Fulstone-reno association	Fulstone	No	Fan Remnant	---	---	---	---	4,456
	Reno	No	Fan Remnant	---	---	---	---	2,430
315: Fulstone-stucky	Fulstone	No	Alluvial Fan	---	---	---	---	2,573
	Stucky	No	Alluvial Fan	---	---	---	---	1,404
321: Haybourne loam	Haybourne	No	Alluvial Fan	---	---	---	---	3,040
341: Holbrook very stony sandy loam, 4 to 15 percent	Holbrook	No	Alluvial Fan	---	---	---	---	705
343: Holbrook-hotspots complex, 2 to 15 percent slopes	Holbrook	No	Alluvial Fan	---	---	---	---	1,601
	Hotsprings	No	Alluvial Fan	---	---	---	---	801

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
344: Holbrook-shree	Holbrook	No	Inset Fan	---	---	---	---	803
	Shree	No	Fan Remnant	---	---	---	---	714
352: Hotsprings loamy coarse sand, 2 to 8 percent slopes	Hotsprings	No	Alluvial Fan	---	---	---	---	1,278
353: Hotsprings gravelly loamy coarse sand, 0 to 2 percent slopes	Hotsprings	No	Alluvial Fan	---	---	---	---	1,498
354: Hotsprings-holbrook complex, 2 to 4 percent slopes	Hotsprings	No	Alluvial Fan	---	---	---	---	549
	Holbrook	No	Alluvial Fan	---	---	---	---	439
361: Hough sand, 0 to 2 percent slopes	Hough	No	Lake Plain	---	---	---	---	7,671
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	170
371: Hyloc-ister association	Hyloc	No	Mountain Slope	---	---	---	---	8,998
	Ister	No	Mountain Slope	---	---	---	---	7,998
372: Hyloc-ister-rock outcrop complex association	Hyloc	No	Mountain Slope	---	---	---	---	12,319
	Ister	No	Mountain Slope	---	---	---	---	12,319
	Rock Outcrop	No	Ridge	---	---	---	---	5,280
	Fluvaquentic Endoaquolls	Yes	Mountainside	2B3	Yes	No	No	352
391: Juva gravelly silt loam, 0 to 2 percent slopes	Juva	No	Alluvial Fan	---	---	---	---	1,793
392: Juva gravelly fine sandy loam, 2 to 4 percent slopes	Juva	No	Alluvial Fan	---	---	---	---	1,018
401: Lahontan silty clay loam, strongly saline-alkali	Lahontan	No	Lake Plain	---	---	---	---	14,971

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
411: Lapon extremely stony loam, 15 to 30 percent	Lapon	No	Hill	---	---	---	---	11,997
412: Lapon-rubble land-rock outcrop association	Lapon	No	Hill	---	---	---	---	22,613
	Rubble Land	No	Hillside	---	---	---	---	9,045
	Rock Outcrop	No	Peak	---	---	---	---	6,784
413: Lapon-fulstone-old camp association	Lapon	No	Hill	---	---	---	---	1,046
	Fulstone	No	Alluvial Fan	---	---	---	---	897
	Old Camp	No	Hill	---	---	---	---	747
441: Lunder very cobbly loam, 2 to 15 percent slopes	Lunder	No	Alluvial Fan	---	---	---	---	6,487
451: Obanion loamy coarse	Obanion	Yes	Alluvial Flat	2B3	Yes	No	No	889
452: Obanion sandy loam,	Obanion	No	Alluvial Flat	---	---	---	---	1,082
453: Obanion sandy loam, saline-alkali	Obanion	Yes	Alluvial Flat	2B3	Yes	No	No	705
	Obanion	Yes	Alluvial Flat	2B3	Yes	No	No	78
462: Olac-rock outcrop complex, 8 to 15 percent slopes	Olac	No	Hill	---	---	---	---	3,314
	Rock Outcrop	No	Peak	---	---	---	---	947
464: Olac-rock outcrop complex, 15 to 50 percent slopes	Olac	No	Hill	---	---	---	---	727
	Rock Outcrop	No	Ridge	---	---	---	---	224
466: Olac-ister-rock outcrop association	Olac	No	Hill	---	---	---	---	569
	Ister	No	Hill	---	---	---	---	285
	Rock Outcrop	No	Peak	---	---	---	---	171



## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
467: Olac-old camp-rock outcrop association	Olac	No	Mountain	---	---	---	---	1,467
	Old Camp	No	Mountain	---	---	---	---	815
	Rock Outcrop	No	Peak	---	---	---	---	489
471: Oppio-nosrac association	Oppio	No	Mountain Slope	---	---	---	---	1,538
	Nosrac	No	Mountain Slope	---	---	---	---	439
481: Orizaba sandy loam	Orizaba	No	Alluvial Flat	---	---	---	---	3,704
482: Orizaba loam, strongly saline-alkali	Orizaba	No	Alluvial Flat	---	---	---	---	1,983
483: Orizaba loam, drained	Orizaba	No	Lake Plain	---	---	---	---	2,123
484: Orizaba silty clay loam	Orizaba	No	Alluvial Flat	---	---	---	---	4,356
486: Orizaba-delp association	Orizaba	No	Lake Plain	---	---	---	---	302
	Delp	No	Dune	---	---	---	---	151
491: Otomo gravelly sandy loam, 4 to 15 percent	Otomo	No	Fan Remnant	---	---	---	---	2,644
501: Parran silty clay loam	Parran	No	Lake Plain	---	---	---	---	1,025
511: Patna fine sand, 4 to 15 percent slopes	Patna	No	Dune	---	---	---	---	2,611
512: Patna fine sand, 15 to 30 percent slopes	Patna	No	Dune	---	---	---	---	896
514: Patna loamy sand, silty substratum, 0 to 2 percent slopes	Patna	No	Lake Plain	---	---	---	---	1,207
516: Patna sand, 0 to 4 percent slopes	Patna	No	Lake Plain	---	---	---	---	22,447

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
517: Patna-hough-playas association	Patna	No	Lake Plain	---	---	---	---	898
	Hough	No	Lake Plain	---	---	---	---	673
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	449
518: Patna sandy loam, occasionally flooded, 0 to 2 percent slopes	Patna	No	Lake Terrace	---	---	---	---	2,320
519: Patna loam, 0 to 2 percent slopes	Patna	No	Lake Plain	---	---	---	---	665
521: Pizene sandy loam, 0 to 4 percent slopes	Pizene	No	Alluvial Fan	---	---	---	---	1,796
522: Pizene-orizaba complex	Pizene	No	Fan Skirt	---	---	---	---	917
	Orizaba	No	Alluvial Flat	---	---	---	---	642
523: Pizene loam, 0 to 2 percent slopes	Pizene	No	Stream Terrace	---	---	---	---	906
524: Pizene loamy fine sand, 0 to 2 percent slopes	Pizene	No	Alluvial Fan	---	---	---	---	422
531: Perazzo gravelly loam, 0 to 2 percent slopes	Perazzo	No	Alluvial Fan	---	---	---	---	3,229
532: Perazzo gravelly loam, 2 to 8 percent slopes	Perazzo	No	Alluvial Fan	---	---	---	---	13,340
534: Perazzo very gravelly sandy loam, 8 to 15 percent slope	Perazzo	No	Fan Remnant	---	---	---	---	1,306
535: Perazzo very stony sandy loam, 4 to 8 percent slopes	Perazzo	No	Alluvial Fan	---	---	---	---	825
541: Uripnes-chill-rock outcrop association	Uripnes	No	Hill	---	---	---	---	7,141
	Chill	No	Hill	---	---	---	---	2,597
	Rock Outcrop	No	Ridge	---	---	---	---	1,948

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
551: Rawe gravelly sandy loam, 4 to 15 percent slopes	Rawe	No	Alluvial Fan	---	---	---	---	10,542
552: Rawe complex, 2 to 4 percent slopes	Rawe	No	Alluvial Fan	---	---	---	---	1,679
	Rawe	No	Alluvial Fan	---	---	---	---	1,493
553: Rawe-malpais association	Rawe	No	Fan Remnant	---	---	---	---	6,782
	Malpais	No	Inset Fan	---	---	---	---	2,826
561: Rebel sandy loam, 0 to 2 percent slopes	Rebel	No	Alluvial Fan	---	---	---	---	1,252
	Haybourne	No	Alluvial Fan	---	---	---	---	83
571: Reno gravelly sandy loam, 2 to 4 percent slopes	Reno	No	Alluvial Fan	---	---	---	---	1,080
572: Reno cobbly sandy loam, 4 to 15 percent slopes	Reno	No	Alluvial Fan	---	---	---	---	2,703
581: Risue extremely stony loam, 8 to 15 percent	Risue	No	Alluvial Fan	---	---	---	---	2,634
582: Risue gravelly loam, 0 to 8 percent slopes	Risue	No	Alluvial Fan	---	---	---	---	1,914
591: Rose creek loam	Rose Creek	Yes	Flood Plain	4	No	Yes	No	1,153
	Fallon	Yes	Flood Plain	4	No	Yes	No	108
601: Rusty sand, 0 to 2 percent slopes	Rusty	No	Lake Plain	---	---	---	---	2,558
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	60
603: Rusty-isolde complex, 0 to 15 percent slopes	Rusty	No	Lake Plain	---	---	---	---	871
	Isolde	No	Dune	---	---	---	---	475
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	79

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
604: Rusty-playas complex, 0 to 2 percent slopes	Rusty	No	Lake Plain	---	---	---	---	895
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	488
611: Sagouspe sandy loam	Sagouspe	No	Stream Terrace	---	---	---	---	587
612: Sagouspe sandy loam, saline-alkali	Sagouspe	No	Stream Terrace	---	---	---	---	269
	Obanion	Yes	Stream Terrace	2B3	Yes	No	No	16
613: Sagouspe loam, wet	Sagouspe	No	Flood Plain	---	---	---	---	231
	Dithod	Yes	Flood Plain	4	No	Yes	No	14
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	3
621: Saralegui loamy sand, 0 to 4 percent slopes	Saralegui	No	Lake Terrace	---	---	---	---	6,796
	Obanion	Yes	Lake Terrace	2B3	Yes	No	No	240
623: Saralegui loamy sand, 4 to 8 percent slopes	Saralegui	No	Alluvial Fan	---	---	---	---	1,491
625: Saralegui sandy loam, 0 to 2 percent slopes	Saralegui	No	Fan Skirt	---	---	---	---	490
626: Saralegui loamy sand, undulating	Saralegui	No	Lake Terrace	---	---	---	---	956
	Saralegui	No	Lake Terrace	---	---	---	---	521
627: Saralegui variant loamy	Saralegui Variant	No	Lake Terrace	---	---	---	---	1,466
	Obanion	Yes	Lake Terrace	2B3	Yes	No	No	86
631: Singatse very gravelly sandy loam, 8 to 15	Singatse	No	Hill	---	---	---	---	1,756
632: Singatse-rock outcrop complex, 30 to 75 percent slopes	Singatse	No	Hill	---	---	---	---	1,326
	Rock Outcrop	No	Ridge	---	---	---	---	284

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
633: Singatse-theon	Singatse	No	Hill	---	---	---	---	11,041
	Theon	No	Hill	---	---	---	---	7,729
641: Tocan sandy loam, 0 to 2 percent slopes	Tocan	No	Alluvial Fan	---	---	---	---	3,052
642: Tocan sandy loam, 2 to 4 percent slopes	Tocan	No	Alluvial Fan	---	---	---	---	4,298
643: Tocan gravelly sandy loam, 4 to 8 percent slopes	Tocan	No	Alluvial Fan	---	---	---	---	1,505
644: Tocan-yerington complex, 0 to 4 percent slopes	Tocan	No	Alluvial Flat	---	---	---	---	2,109
	Yerington	No	Sand Sheet	---	---	---	---	1,687
651: Theon very gravelly sandy loam, 8 to 30 percent	Theon	No	Hill	---	---	---	---	53,781
652: Theon-olac association	Theon	No	Hill	---	---	---	---	19,311
	Theon	No	Hill	---	---	---	---	12,069
	Olac	No	Hill	---	---	---	---	9,655
653: Theon-lapon-olac	Theon	No	Hill	---	---	---	---	9,136
	Lapon	No	Hill	---	---	---	---	4,060
	Olac	No	Hill	---	---	---	---	4,060
654: Theon-rock outcrop-old camp complex, 50 to 75 percent slopes	Theon	No	Hill	---	---	---	---	14,213
	Rock Outcrop	No	Ridge	---	---	---	---	10,660
	Old Camp	No	Hill	---	---	---	---	5,330
655: Theon-yerington	Theon	No	Hill	---	---	---	---	4,604
	Yerington	No	Sand Sheet	---	---	---	---	1,919

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
657: Theon association, steep	Theon	No	Hill	---	---	---	---	205
	Theon	No	Hill	---	---	---	---	63
661: Isolde fine sand, 0 to 15 percent slopes	Isolde	No	Dune	---	---	---	---	4,128
662: Isolde-patna complex, 0 to 15 percent slopes	Isolde	No	Dune	---	---	---	---	1,373
	Patna	No	Lake Plain	---	---	---	---	1,098
663: Isolde fine sand, slightly saline-alkali, 2 to 15 percent slopes	Isolde	No	Dune	---	---	---	---	932
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	55
671: Toulon gravelly loam, 0 to 4 percent slopes	Toulon	No	Beach Terrace	---	---	---	---	237
681: Yerington variant loam, 2 to 4 percent slopes	Yerington Variant	No	Parna Dune	---	---	---	---	850
691: Ultra gravelly fine sandy	Ultra	No	Lake Plain	---	---	---	---	1,947
701: Veta very gravelly sandy loam, 2 to 8 percent slopes	Veta	No	Alluvial Fan	---	---	---	---	5,756
702: Veta very gravelly sandy loam, occasionally flooded, 2 to 4 percent slopes	Veta	No	Alluvial Fan	---	---	---	---	2,453
704: Veta very cobbly sandy loam, 8 to 15 percent	Veta	No	Alluvial Fan	---	---	---	---	1,073
705: Veta very gravelly sandy loam, rarely flooded, 2 to 4 percent slopes	Veta	No	Alluvial Fan	---	---	---	---	3
711: Vylach-weena association	Vylach	No	Pediment	---	---	---	---	8,185
	Weena	No	Pediment	---	---	---	---	5,729

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
721: Wabuska loamy sand	Wabuska	No	Alluvial Flat	---	---	---	---	349
	Fallon	Yes	Flood Plain	4	No	Yes	No	21
722: Wabuska loam	Wabuska	No	Alluvial Flat	---	---	---	---	921
	Fallon	Yes	Flood Plain	4	No	Yes	No	54
723: Wabuska loam, moderately saline-alkali	Wabuska	No	Alluvial Flat	---	---	---	---	1,924
	Fallon	Yes	Flood Plain	4	No	Yes	No	113
724: Wabuska loam, strongly saline-alkali	Wabuska	No	Alluvial Flat	---	---	---	---	3,653
725: Wabuska-delp-playas complex, 0 to 15 percent slopes	Wabuska	No	Alluvial Flat	---	---	---	---	1,951
	Delp	No	Dune	---	---	---	---	1,171
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	390
731: Hunewill sandy loam, 4 to 8 percent slopes	Hunewill	No	Alluvial Fan	---	---	---	---	2,141
732: Hunewill stony loam, 8 to 15 percent slopes	Hunewill	No	Alluvial Fan	---	---	---	---	810
733: Hunewill stony loam, 15 to 30 percent slopes	Hunewill	No	Alluvial Fan	---	---	---	---	1,228
734: Hunewill very gravelly sandy loam, 2 to 8 percent	Hunewill	No	Alluvial Fan	---	---	---	---	1,919
	Stucky	No	Alluvial Fan	---	---	---	---	181
735: Hunewill very gravelly sandy loam, 8 to 15	Hunewill	No	Alluvial Fan	---	---	---	---	439
	Stucky	No	Alluvial Fan	---	---	---	---	52
741: Wedertz-wellington-saraleg ui complex, 0 to 2 percent slopes	Wedertz	No	Lake Terrace	---	---	---	---	3,331

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
741: Wedertz-wellington-saralegui complex, 0 to 2 percent slopes	Wellington	No	Lake Terrace	---	---	---	---	2,498
	Saralegui	No	Inset Fan	---	---	---	---	1,665
742: Wedertz-wellington coarse sandy loams, 2 to 4 percent slopes	Wedertz	No	Lake Terrace	---	---	---	---	1,535
	Wellington	No	Lake Terrace	---	---	---	---	1,228
743: Wedertz-wellington coarse sandy loams, 4 to 8 percent slopes	Wedertz	No	Lake Terrace	---	---	---	---	5,369
	Wellington	No	Lake Terrace	---	---	---	---	4,295
744: Wedertz-saralegui-wellington complex, 8 to 15 percent slopes	Wedertz	No	Fan Remnant	---	---	---	---	1,389
	Saralegui	No	Inset Fan	---	---	---	---	1,042
	Wellington	No	Fan Remnant	---	---	---	---	694
746: Wellsed-wedlar	Wellsed	No	Alluvial Fan	---	---	---	---	803
	Wedlar	No	Alluvial Fan	---	---	---	---	642
751: Malpais gravelly loamy sand, 2 to 8 percent slopes	Malpais	No	Alluvial Fan	---	---	---	---	15,655
753: Malpais cobbly sandy loam, 2 to 4 percent slopes	Malpais	No	Alluvial Fan	---	---	---	---	4,117
754: Malpais complex, 2 to 15 percent slopes	Malpais	No	Alluvial Fan	---	---	---	---	5,137
	Malpais	No	Alluvial Fan	---	---	---	---	2,568
755: Malpais-yingerton complex, 4 to 8 percent slopes	Malpais	No	Alluvial Fan	---	---	---	---	3,207
	Yerington	No	Dune	---	---	---	---	1,604



## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
761: Yerington loamy fine sand, 0 to 2 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	3,805
762: Yerington loamy fine sand, 2 to 4 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	9,660
763: Yerington loamy fine sand, 4 to 8 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	2,776
764: Yerington loamy fine sand, 8 to 15 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	879
765: Yerington gravelly sandy loam, 0 to 2 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	513
766: Yerington gravelly sandy loam, 2 to 4 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	6,089
767: Yerington gravelly sandy loam, 4 to 8 percent slopes	Yerington	No	Sand Sheet	---	---	---	---	4,141
771: Biddleman association	Biddleman	No	Beach Terrace	---	---	---	---	1,115
	Biddleman	No	Beach Terrace	---	---	---	---	343
781: Celeton very cobbly sandy loam, 8 to 30 percent	Celeton	No	Hill	---	---	---	---	2,054
782: Weena-malpais	Weena	No	Hill	---	---	---	---	7,385
	Malpais	No	Alluvial Fan	---	---	---	---	3,692
791: Flex-duco association	Flex	No	Mountain Slope	---	---	---	---	2,991
	Duco	No	Mountain Slope	---	---	---	---	2,326
792: Pirouette-osobb-rock outcrop association	Osobb	No	Hill	---	---	---	---	6,131
	Pirouette	No	Hill	---	---	---	---	6,131
	Rock Outcrop	No	Hill	---	---	---	---	1,533

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
793: Pirouette extremely stony very fine sandy loam, 15 to 30 percent	Pirouette	No	Hill	---	---	---	---	6,447
802: Loomer-zephan-olac association	Loomer	No	Hill	---	---	---	---	1,188
	Zephan	No	Hill	---	---	---	---	1,188
	Olac	No	Ridge	---	---	---	---	679
803: Loomer association	Loomer	No	Hill	---	---	---	---	1,872
	Loomer	No	Hill	---	---	---	---	1,310
811: Trid-drit association	Trid	No	Mountain Slope	---	---	---	---	248
	Trid	No	Mountain	---	---	---	---	186
	Drit	No	Mountain Slope	---	---	---	---	93
812: Trid-roloc-drit association	Trid	No	Mountain Slope	---	---	---	---	661
	Roloc	No	Ridge	---	---	---	---	496
	Drit	No	Mountain Slope	---	---	---	---	248
821: Badland	Badland	No	Hill	---	---	---	---	937
822: Dumps, mine	Dumps	No	Alluvial Fan	---	---	---	---	1,341
823: Gypsum land	Gypsum Land	No	Hill	---	---	---	---	289
824: Pits, gravel	Pits	No	Alluvial Fan	---	---	---	---	293
825: Pits, mine	Pits	No	Hill	---	---	---	---	735
826: Playas	Playas	Yes	Playa	2B3,3	Yes	No	Yes	3,391
827: Slickens	Slickens	No	Fan Piedmont	---	---	---	---	1,335
831: Ister-hyloc-lunder	Ister	No	Mountain Slope	---	---	---	---	5,600

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
831: Ister-hyloc-lunder	Hyloc	No	Mountain Slope	---	---	---	---	4,800
	Lunder	No	Alluvial Fan	---	---	---	---	3,200
841: Bradshaw-hartig	Bradshaw	No	Mountain Slope	---	---	---	---	3,916
	Hartig	No	Mountain Slope	---	---	---	---	2,741
851: Tenpin-shree association	Tenpin	No	Alluvial Fan	---	---	---	---	5,781
	Shree	No	Alluvial Fan	---	---	---	---	3,679
861: Shree very gravelly loam, 4 to 8 percent slopes	Shree	No	Alluvial Fan	---	---	---	---	3,885
871: Nall-luppino-hotspots association	Nall	No	Hill	---	---	---	---	4,029
	Luppino	No	Pediment	---	---	---	---	1,465
	Hotspots	No	Alluvial Fan	---	---	---	---	1,099
	Fluvaquentic Endoaquolls	Yes	Mountainside	2B3	Yes	No	No	73
881: Ravenell variant-devils variant association	Ravenell Variant	No	Plateau	---	---	---	---	2,462
	Devils Variant	No	Plateau	---	---	---	---	2,188
891: Berit-shoken association, moderately steep	Berit	No	Mountain Slope	---	---	---	---	1,033
	Shoken	No	Mountain Slope	---	---	---	---	516
892: Berit-shoken association, steep	Berit	No	Hill	---	---	---	---	2,288
	Shoken	No	Hill	---	---	---	---	2,034
893: Berit-saralegui association	Berit	No	Hill	---	---	---	---	611
	Saralegui	No	Alluvial Fan	---	---	---	---	306
911: Fulstone variant-devils-glean	Fulstone Variant	No	Plateau	---	---	---	---	1,157

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
911: Fulstone variant-devils-glean	Devils	No	Plateau	---	---	---	---	579
	Glean	No	Plateau	---	---	---	---	463
921: Glean-devils association	Glean	No	Plateau	---	---	---	---	2,223
	Devils	No	Plateau	---	---	---	---	1,778
922: Glean-devils-rock outcrop association	Glean	No	Plateau	---	---	---	---	1,181
	Devils	No	Plateau	---	---	---	---	1,013
	Rock Outcrop	No	Ridge	---	---	---	---	675
923: Glean-ticino-hartig association	Glean	No	Mountain Slope	---	---	---	---	316
	Ticino	No	Mountain Slope	---	---	---	---	198
	Hartig	No	Mountain Slope	---	---	---	---	158
932: Shoken-rock outcrop association	Shoken	No	Hill	---	---	---	---	1,845
	Rock Outcrop	No	Ridge	---	---	---	---	568
951: Koontz-ravenell-haar association	Koontz	No	Hill	---	---	---	---	2,760
	Haar	No	Hill	---	---	---	---	1,227
	Ravenell	No	Hill	---	---	---	---	1,227
952: Koontz-tristan-devada association	Koontz, very stony	No	Mountain Slope	---	---	---	---	333
	Tristan, VERY STONY	No	Mountain Slope	---	---	---	---	222
	Devada, VERY STONY	No	Mountain Slope	---	---	---	---	111
961: Luppino gravelly sandy loam, 8 to 15 percent	Luppino	No	Hill	---	---	---	---	453

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
971: Minneha-drit-rock outcrop association	Minneha	No	Mountain Slope	---	---	---	---	142
	Drit	No	Mountain Slope	---	---	---	---	106
	Rock Outcrop	No	Ridge	---	---	---	---	53
972: Minneha-berit-wile association	Berit	No	Mountain Slope	---	---	---	---	5,361
	Minneha	No	Mountain Slope	---	---	---	---	5,361
	Wile	No	Mountain Slope	---	---	---	---	4,468
981: Ravenell very gravelly loam, 8 to 30 percent slopes	Ravenell	No	Hill	---	---	---	---	5,828
982: Ravenell-haar-rock outcrop association	Ravenell	No	Hill	---	---	---	---	5,584
	Haar	No	Hill	---	---	---	---	3,490
	Rock Outcrop	No	Ridge	---	---	---	---	2,792
991: Roloc-drit association	Roloc	No	Mountain Slope	---	---	---	---	281
	Drit	No	Mountain Slope	---	---	---	---	179
1001: Rowel very cobbly sandy loam, 8 to 30 percent	Rowel	No	Hill	---	---	---	---	3,238
1002: Rowel-rock outcrop association	Rowel	No	Hill	---	---	---	---	1,246
	Rock Outcrop	No	Peak	---	---	---	---	356
1011: Smedley very gravelly sandy loam, 2 to 4 percent	Smedley	No	Alluvial Fan	---	---	---	---	4,373
1012: Smedley stony sandy loam, 4 to 8 percent slopes	Smedley	No	Alluvial Fan	---	---	---	---	4,340
1013: Smedley association,	Smedley	No	Alluvial Fan	---	---	---	---	920
	Smedley	No	Alluvial Fan	---	---	---	---	383

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
1014: Smedley association, moderately steep	Smedley	No	Alluvial Fan	---	---	---	---	5,707
	Smedley	No	Alluvial Fan	---	---	---	---	3,995
1021: Springmeyer sandy loam, 0 to 4 percent slopes	Springmeyer	No	Alluvial Fan	---	---	---	---	1,153
1031: Burnborough-glean association	Burnborough	No	Mountain Slope	---	---	---	---	235
	Glean	No	Mountain Slope	---	---	---	---	128
1041: Whichman-ister-rock outcrop association	Whichman	No	Mountain Slope	---	---	---	---	4,908
	Ister	No	Mountain Slope	---	---	---	---	3,681
	Rock Outcrop	No	Ridge	---	---	---	---	1,840
1051: Zyzzi very gravelly sandy loam, 8 to 30 percent	Zyzzi	No	Hill	---	---	---	---	2,259
1072: Hawsley sand, 2 to 8 percent slopes	Hawsley	No	Sand Sheet	---	---	---	---	320
1073: Hawsley-gamgee	Hawsley	No	Sand Sheet	---	---	---	---	1,522
	Gamgee	No	Alluvial Fan	---	---	---	---	830
1074: Hawsley loamy fine sand, silty substratum, 0 to 2 percent slopes	Hawsley	No	Sand Sheet	---	---	---	---	638
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	14
1075: Hawsley-playas complex	Hawsley	No	Sand Sheet	---	---	---	---	457
	Playas	Yes	Playa	2B3,3	Yes	No	Yes	229
1081: Stucky extremely cobbly sandy loam, 8 to 15 percent slopes	Stucky	No	Alluvial Fan	---	---	---	---	3,217
1082: Stucky association	Stucky	No	Alluvial Fan	---	---	---	---	503

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
1082: Stucky association	Stucky	No	Alluvial Fan	---	---	---	---	275
1083: Stucky-hunewill-veta association	Stucky	No	Fan Remnant	---	---	---	---	449
	Hunewill	No	Fan Remnant	---	---	---	---	179
	Veta	No	Inset Fan	---	---	---	---	179
1091: Glean variant-hartig variant-rubble land	Glean Variant	No	Mountain Slope	---	---	---	---	1,123
	Hartig Variant	No	Mountain Slope	---	---	---	---	749
	Rubble Land	No	Mountain Slope	---	---	---	---	374
1103: Mirkwood-nemico	Mirkwood	No	Hill	---	---	---	---	10,651
	Nemico	No	Hill	---	---	---	---	4,438
1110: Surgem-olac-cagle association	Surgem	No	Mountain Slope	---	---	---	---	1,926
	Olac	No	Mountain Slope	---	---	---	---	1,070
	Cagle	No	Mountain Slope	---	---	---	---	642
1121: Duco-nosrac association	Duco	No	Mountain Slope	---	---	---	---	4,800
	Nosrac	No	Mountain Slope	---	---	---	---	4,267
1131: Gamgee gravelly sand, 2 to 15 percent slopes	Gamgee	No	Alluvial Fan	---	---	---	---	2,173
1141: Old camp-mirkwood-nemico	Old Camp	No	Hill	---	---	---	---	2,548
	Mirkwood	No	Hill	---	---	---	---	1,416
	Nemico	No	Hill	---	---	---	---	849
1142: Old camp-holbrook variant association	Old Camp	No	Hill	---	---	---	---	202
	Holbrook Variant	No	Hill	---	---	---	---	62

## Hydric Soils List - Continued

Lyon County Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
1143: Old camp-reno variant-hyloc association	Old Camp	No	Hill	---	---	---	---	2,073
	Reno Variant	No	Hill	---	---	---	---	1,152
	Hyloc	No	Hill	---	---	---	---	921
1144: Jubilee-dressler-kimmerlin g complex	Jubilee	Yes	Flood Plain	2B3	Yes	No	No	<1
	Dressler	No	Flood Plain	---	---	---	---	<1
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	<1
	Jubilee	Yes	Flood Plain	2B3	Yes	No	No	<1
1145: Water	Water	No	Depression	---	---	---	---	7,088